



## DIGITAL TECHNOLOGY WEEK

SMART NATION THROUGH DIGITAL TRANSFORMATION

#### **PROGRAMME**

17th – 20th June 2021 International Convention Centre

Jointly Organised By







Supported By













## Thursday, 17th June 2021 (DAY 1)

1330 – 1630hrs Musyawarah Hall, International Convention Centre (ICC)

# Launch of Digital Technology Week Exhibition and Brunei ICT Awards (BICTA) Alumni Event By Invitation only

1400hrs
Sejati Room 3, International Convention Centre (ICC)

Low Code Competition
Organizer: Dynamik Technologies

Open for registration through https://bit.ly/2ToQq7K

Low-code helps enterprises deliver custom applications for new digital initiatives caused by abrupt market changes and new business needs. Dynamik Technologies is excited to introduce Outsystems, a Gartner Magic Quadrant 2020 Leader in Enterprise Low Code, in a session aimed to create more awareness on the potential of low code development in Brunei. The briefing and competition are open to both physical and virtual participants, with exciting prizes to be won. Only limited seats are available.

0900 hrs - 1800 hrs

Plenary Hall, International Convention Centre (ICC)

CIPTA 2021 Showcase/Exhibition

Organizer: Universiti Teknologi Brunei



## Friday, 18th June 2021 (DAY 2)

0800 - 1630hrs Musyawarah Hall, International Convention Centre (ICC)

# Smart Nation Through Digital Transformation Conference Organizer: Ministry of Transport and Infocommunications (MTIC)

Open for registration through:

http://www.mtic.gov.bn/myce2021

0800 - 0845 Registration

Safety Briefing

Recitation of Surah Al-Fatihah and Doa Selamat

0900 - 0945 A Conversation on the Smart Nation, Digital

Transformation and the Fourth Industrial Revolution

Moderated by Mr. Allen Lai

Yang Berhormat Dayang Nik Hafimi binti Abdul

Haadii, Legislative Council Member, as Member to the

Digital Economy Council

Yang Mulia Awang Haji Mohammad Nazri Bin

Haji Mohammad Yusof, Permanent Secretary at

Ministry of Transport and Infocommunications as the

Secretary for the Digital Economy Council

Yang Mulia Dayang Haslina Taib

CEO of Dynamik Technologies

**ASEAN Business Advisory Council Member** 

Chair of ASEAN Business Investment Summit 2021

1000 – 1030 Opportunities in the Digital Economy

by Mr. Radin Sufri Radin Basiuni, Chief Executive Officer,

Datastream Digital (DST)

## BRUNEIS FECH

1030 – 1100	Digitalization and Automation: The Future Industries; The Future Workforce
	by Mr. Derrick Yap, Chief Executive Officer, Platform for Bots
	and Automation (PBA), Singapore

1100 – 1145

Challenges in Digital Transformation

Moderated by: Mr. Reuben Chin, Startup Development Manager,

Darussalam Enterprise

Mr. Rahman Yoonus, Co-Founder, Think Axis Solution Mr. Kamal Karmakar, Chief Executive Officer, CitiXsys, Singapore Mr. Lu Shanguo, Founder, SGLab Pte Ltd, Singapore

#### 1145 – 1430 BREAK FOR FRIDAY PRAYERS

- 1430 1500 Productizing and Deploying Al Solutions Across Multiple
  Verticals to Drive Customer Interactions
  by Ms. Suzannawati Haji Suharju,
  Chief Executive Officer, Imagine Sdn Bhd
- 1500 1530

  The Future of Digital Marketplace: How Social Media
  Helps SMEs Thrive in Digital Era
  by Mr. Noudhy Valdryno, Politics and Government Outreach
  Manager, Facebook, Indonesia and APAC
- 1530 1630 Data Analytics and E-commerce: Supporting Function
  Towards a Cashless Society
  Moderated by: Ms. Fatin Arifin, President, Young Entrepreneurs
  Association of Brunei (YEAB)

Mr. Azri Jumat, Chief Executive Officer, ONZ Mr. Darryn Liew, Co-founder and Chief Executive Officer, DXM Sdn Bhd (Heydomo)



0830 hrs
Main Conference Hall, International Convention Centre (ICC)

#### CIPTA 2021 Executive Seminar

Universiti Teknologi Brunei

0900 hrs - 1800 hrs Plenary Hall, International Convention Centre (ICC)

## CIPTA 2021 Showcase/Exhibition

Organizer: Universiti Teknologi Brunei

## **Coding Conquest**

Sejati Room 4, International Convention Centre (ICC)

Organizer: Universiti Teknologi Brunei (UTB) & Grominda Supported by: Authority for Info-communications Technology Industry of Brunei Darussalam (AITI)

0800 - 1100 Project Management

1430 - 1730 Programming

## BRUNEIS FECH

## Saturday, 19th June 2021 (DAY 3)

0830 hrs
Main Conference Hall, International Convention Centre (ICC)

## CIPTA 2021: Spreading The Winning Vibes

Universiti Teknologi Brunei

0900 hrs - 1800 hrs
Plenary Hall, International Convention Centre (ICC)

## CIPTA 2021 Showcase/Exhibition

Organizer: Universiti Teknologi Brunei

## Coding Conquest

Sejati Room 4, International Convention Centre (ICC)

Organizer: Universiti Teknologi Brunei (UTB) & Grominda Supported by: Authority for Info-communications Technology Industry of Brunei Darussalam (AITI)

1400 - 1700

**Design Thinking** 



1400hrs
Sejati Room 3, International Convention Centre (ICC)

## Blockchain Industry Dialogue Organizer: Dynamik Technologies

Open for registration through https://bit.ly/3q1tkba

ClOs, CTOs & Executives in the Government and Private Sector are invited to the first ever official business gathering for blockchain in Brunei. The event will feature a dialogue with ConsenSys, the world's largest Ethereum engineering company; a brainstorming session to identify Brunei-specific use cases in Customer & Asset Identity Management, Supply Chain Traceability, Service & Security Transformation and Fintech, NFT & Asset Tokenisation; and a way-forward on representing Brunei in ASEAN-level blockchain collaborations.



## **Sunday, 20th June 2021 (DAY 4)**

0830 hrs

Main Conference Hall, International Convention Centre (ICC)

### **CIPTA 2021 Forum**

Universiti Teknologi Brunei

0900 hrs - 1800 hrs
Plenary Hall, International Convention Centre (ICC)

## CIPTA 2021 Showcase/Exhibition

Organizer: Universiti Teknologi Brunei

## Cyber Battle: Capture the Flag 2021 Competition

Press Conference Hall, International Convention Centre (ICC)
Organizer: IT Protective Security Services Sdn Bhd (ITPSS)

0730	Teams Registration and Setup
0800	Competition Begins
1200	BREAK FOR LUNCH
1600	End of Cyber Battle

Prize Presentation for Cyber Battle: Capture the Flag 2021 Competition



## Talks at Cyber Battle

Press Conference Hall, International Convention Centre (ICC)
Organizer: IT Protective Security Services Sdn Bhd (ITPSS)

Open for Registration at: https://www.itpss.com/cyberbattle2021/talks/

0900 - 1045 Internet of Vulnerable Things (IoVT)

Part 1: Introduction

by Pg Mohd Farid Zulhusni bin Pg Aziz,

Lead Trainer, ITPSS Sdn Bhd

#### **Synopsis**

IoT is the next evolution of the Internet. It connects devices such as sensors, actuators and various kinds of "things" to the Internet. IoT has become one of the most dynamic and exciting development in information and communications technology. This session will introduce to the fundamentals of IoT and how they are used in our everyday lives

#### Part 2: How Bad Could It Be?

by Mohd Ariffin bin Haji Sabli Head of Security Research Team, ITPSS Sdn Bhd & Eddysham Sanif, Security Analyst Security Research Team, ITPSS Sdn Bhd

#### **Synopsis**

Have you ever wondered whether IoT devices are safe to use? Or what would happen if those devices are taken over? This session will show you the impact and how to protect your IoT devices from being hijacked or taken over.

#### 1100 - 1145 Careers in Cybersecurity

by Mohamad Azad Zaki Haji Mohd Tahir, Deputy Chief Information Security Officer, Cyber Security Brunei

#### **Synopsis**

With Brunei Darussalam's vision towards a "Smart Nation through Digital Transformation" and mission to "Drive and Enhance Brunei Darussalam's Socio-Economic Growth through Digital Transformation" in its support for Brunei Vision 2035, there has never been a better time to consider a cyber security career.

Cyber security professionals have a wide range of responsibilities and there are many subtle variations in cyber security careers. Eventhough they may all share the same end goal of keeping data and sensitive information safe, it is important to distinguish and choose the right area of expertise to fit individual skills and personalities. So what are the options?

#### 1145 - 1330 BREAK FOR LUNCH

1330 – 1415 Have You Been Hacked? by Nomi Hafiz Zakiah Haji Pawi Security Analyst, BruCERT

#### **Synopsis**

Are you sharing too much information online? Have you ever thought to yourself, "Have I been hacked?". Whether your personal data gets exposed or compromised in a cyber breach, getting hacked can be a nightmare. Knowing what to expect and how to fix it can help, but knowing how to head-off hackers in the first place is even better!

1430 - 1515

Video Forensic in a Nutshell

by Farhanah Izyan Hj Zaini Quality Assurance and Accreditation Manager, National Digital Forensic Laboratory & Abdul Qadir Zaidi Digital Forensic Analyst, National Digital Forensic Laboratory

#### **Synopsis**

Ever wonder how video forensics works at a glance? This session covers a brief introduction on video forensic processes and the science behind it. With the current challenges faced in digital multimedia evidence processing and recovery, this session will provide insight on how Video Forensics helps in various investigations. A showcase of basic video and image analysis will also be demonstrated during this session

1600

Prize Presentation for Cyber Battle: Capture the Flag 2021 Competition

Sejati Room 4, International Convention Centre (ICC)

#### **Code For Fun**

Organizer: Authority for Info-communications
Technology Industry of Brunei Darussalam (AITI)
Facilitator: Edu Champ School

"Code for Fun" is one of the initiatives introduced by AITI to support the development of programming and computational thinking skills through fun and practical learning using smart devices for kids at the primary school level.

#### The classes are scheduled as follows:

0900 – 1000	Coding using Bee-Bot (Primary Year 1-3)
1030 - 1130	Coding using micro:bit (Primary Year 4-6)
1200 - 1300	Coding using Scratch (Primary Year 4-6)